JAN 19

M

O

N

T

H

L

Y

L n.s

CURRENT LABOUR FORCE STATISTICS

FOR

NOVA SCOTIA

LEGISLATIVE LIBRARY
WITHDRAWN

NOVEMBER, 1975

FOREWARD

The monthly reviews, in summary form, Provincial and National adjustments in the labour force activity during the year including a year-over-year analysis.

The statistics contained in this report are based on information obtained from a sample survey of households conducted by Statistics Canada. Estimates of employment, unemployment and non-labour force activity refer to a specific week covered by the survey each month. The survey sample represents all persons in the population 14 years of age and over residing in Canada with the exception of those in the Yukon and Northwest Territories, Indians living on reserves, inmates of institutions and members of the Armed Forces. These excluded categories amount to about three percent of the total population 14 years of age and over.

The data and analysis presented in the foregoing tables are only intended as an overall insight into labour force activity and composition. A certain amount of more detailed information is available upon request from the Nova Scotia Department of Labour.

CONTENTS

TABLE 1: - Summary of Labour Force Characteristics for Nova Scotia
TABLE 2: - The Nova Scotia Labour Force by Age and Sex
TABLE 3: - Actual and Seasonally-adjusted Labour Force Data
TABLE 4: - Participation Rates by Age and Sex
TABLE 5: - Employment by Industry
TABLE 6: - Employment by Occupation
TABLE 7: - Employment by Age and Sex
TABLE 8: - Participation and Unemployment Rates by Economic Regions Within Nova Scotia

HIGHLIGHTS

	1975	
	October to November Changes	
NOVA SCOTIA	Actual	Seasonally-Adjusted
Labour Force	+1	+1
Employed	-1	+1
Unemployed	+2	-
Unemployment Rate (%)	+0.6	-0.1
Participation Rate (%)	+0.1	-

ANALYSIS [1]

Labour force data released by Statistics Canada for the week ended November 15, 1975 estimated the unemployment rate (seasonally - adjusted) at 8.4 percent for Nova Scotia as compared to 12.2 percent for the Atlantic Region and 7.3 percent for Canada as a whole.

The provincial unemployment rate (seasonally - adjusted) of 8.4 percent was a decrease of 0.1 percentage points over October's level of 8.5 percent. A year-over-year comparison shows that the jobless rate has increased significantly with the rate increasing to 8.4 percent in November 1975 from 6.9 percent a year earlier. The numbers unemployed showed no change over the October - November period with the figure remaining at 26,000 while the overall employment level increased by 1,000 to 282,000 in November.

Actual data has revealed an increase in the unemployment rate with figures showing 7.2 percent of the labour force unemployed in November as compared to 6.6 percent in October. The unemployment rate a year ago at this time was 6.0 percent.

[1] The variances between actual and seasonally-adjusted data from month to month in the labour force survey is attributable to the seasonal factor being particularly strong during specific times of the year. The seasonal factor (as calculated from examining past labour force data for the province) must be removed from the actual figures in order to discern the expected or normal changes in the monthly labour force figures relative to those in the previous and preceding months. One can then determine movement in the labour force due to cyclical and irregular economic factors apart from the fluctuations caused by non-economic and seasonal factors such as climate, crop cycles, holidays and vacations.

TABLE 1: - SUMMARY OF LABOUR FORCE CHARACTERISTICS FOR NOVA SCOTIA

	Labour Force (000's)	Employed (000's)	Unemployed (000's)	Unemployment Rate (%)
AVERAGE 1972	267	247	20	7.5
1973 JAN. 13	259	234	24	9.3
FEB. 17	259	236	23	8.9
MAR. 24	267	246	22	8.2
APR. 21	273	253	20	7.3
MAY 19	284	266	18	6.3
JUNE 23	292	273	18	6.2
JULY 21	300	280	21	7.0
AUG. 18	300	283	17	5.7
SEPT. 22	279	265	14	5.0
OCT. 20	283	268	15	5.3
NOV. 17	288	270	17	5.9
DEC. 15	287	270	18	6.3
AVERAGE 1973	281	262	19	6.8
1974 JAN. 19	291	265	26	8.9
FEB. 16	287	260	26	9.1
MAR. 16	287	262	25	8.7
APR. 20	286	265	21	7.3
MAY 18	298	281	17	5.7
JUNE 15	308	291	16	5.2
JULY 20	319	300	19	6.0
AUG. 17	318	299	19	6.0
SEPT. 14	299	283	16	5.4
OCT. 12	298	282	16	5.4
NOV. 16	299	281	18	6.0
DEC. 14	296	273	22	7.4
AVERAGE 1974	299	278	20	6.7
1975 JAN. 18	292	264	28	9.6
FEB. 15	294	266	28	9.5
MAR. 15	290	261	29	10.0
APR. 19	292	266	27	9.2
MAY 17	306	277	29	9.5
JUNE 21	313	292	20	6.4
JULY 19	322	300	22	6.8
AUG. 16	321	299	22	6.9
SEPT. 20	304	285	19	6.2
OCT. 18	303	283	20	6.6
NOV. 15	304	282	22	7.2

TABLE 2: - NOVA SCOTIA LABOUR FORCE BY AGE AND SEX

(ACTUAL SERIES)

(000's)

Age Categories	Both Sexes	Male	Female
TOTAL	304	199	105
14 - 24 years	96	57	39
25 and over	208	142	66
14 - 19 years	32	18	14
20 - 24 years	64	39	25
25 - 44 years	121	82	39
45 - 64 years	82	57	25
65 and over	5	4	*

During the reference week ended November 15, 1975, the monthly labour force survey estimated the total labour force in Nova Scotia at 304,000. This figure represented an absolute increase of 1,000 over the total number reported in the last period and an increase of 5,000 over November, 1974. The increase in labour force numbers was found wholly in the 14 - 24 years age group which experienced an increase of 2,000 persons while those 25 and over saw their numbers decline by 1,000.

The male component of the labour force accounted for the increase in labour force numbers with a rise of 1,000 persons while the female component remained at 105,000 in November.

* Due to the small size of the sample, the high percentage of sampling variability rendered such figures unpublishable.

Note: In instances where the numbers do not sum up to the total, small variations are due to rounding procedures.

TABLE 3: - ACTUAL AND SEASONALLY-ADJUSTED LABOUR FORCE DATA

		LABOUR FORCE (000's)		EMPLOYED (000's)		UNEMPLOYED (000's)		UNEMPLOYMENT RATE (%)		PARTICIPATION RATE (%)	
		Actual	Seasonally-Adjusted	Actual	Seasonally-Adjusted	Actual	Seasonally-Adjusted	Actual	Seasonally-Adjusted	Actual	Seasonally-Adjusted
CANADA	Nov.	9,972	10,122	9,332	9,388	640	734	6.4	7.3	58.0	58.8
	Oct.	9,982	10,098	9,406	9,373	576	725	5.8	7.2	58.2	58.8
ATLANTIC PROVINCES	Nov.	800	809	713	710	86	99	10.8	12.2	51.2	51.9
	Oct.	799	808	726	710	73	98	9.1	12.1	51.3	51.6
NOVA SCOTIA	Nov.	304	308	282	282	22	26	7.2	8.4	51.7	52.1
	Oct.	303	307	283	281	20	26	6.6	8.5	51.6	52.1
NEW BRUNSWICK	Nov.	259	266	229	230	31	36	12.0	13.5	52.3	52.7
	Oct.	260	262	237	229	23	33	8.8	12.6	52.6	52.3
NEW-FOUNDLAND	Nov.	189	193	160	158	29	35	15.3	18.1	48.2	48.9
	Oct.	188	194	160	156	28	38	14.9	19.6	48.1	48.5
P. E. I.	Nov.	47	49	43	44	*	*	*	*	55.3	57.4
	Oct.	48	48	45	44	*	*	*	*	56.5	56.7
QUEBEC	Nov.	2,694	2,725	2,499	2,478	195	247	7.2	9.1	56.6	57.2
	Oct.	2,690	2,718	2,471	2,468	218	250	8.1	9.2	56.5	57.1
ONTARIO	Nov.	3,802	3,852	3,623	3,627	179	225	4.7	5.8	60.7	61.4
	Oct.	3,798	3,863	3,607	3,631	192	232	5.1	6.0	60.5	61.4
PRAIRIES	Nov.	1,570	1,567	1,528	1,520	41	56	2.6	3.6	58.3	58.4
	Oct.	1,567	1,594	1,516	1,540	51	54	3.3	3.4	58.0	59.1
BRITISH COLUMBIA	Nov.	1,118	1,130	1,030	1,033	88	97	7.9	8.6	59.5	60.3
	Oct.	1,117	1,132	1,024	1,040	93	92	8.3	8.1	59.3	60.3

* Due to the small size of the sample, the high percentage of sampling variability rendered such figures unpublishable.

TABLE 4: - PARTICIPATION RATE BY AGE AND SEX

(ACTUAL SERIES)

(000's)

Both Sexes	Canada	Atlantic Provinces	Nova Scotia	New Brunswick	Quebec	Ontario
TOTAL	58.0	51.2	51.7	52.3	56.5	60.5
14 - 24 years	53.2	50.2	50.5	50.8	51.5	53.2
25 - 44 years	73.5	67.0	67.2	68.5	71.3	76.4
45 - 64 years	62.3	53.6	55.8	53.9	59.2	66.2
65 and over	9.3	6.9	6.9	7.3	8.2	10.5
Male						
TOTAL	75.9	69.4	69.3	70.0	75.8	77.1
14 - 24 years	59.8	59.6	58.8	59.6	58.5	57.5
25 - 44 years	96.4	94.0	94.3	93.2	96.2	96.6
45 - 64 years	88.1	78.3	80.3	78.6	88.1	90.4
65 and over	16.3	11.4	12.5	*	14.4	19.5
Female						
TOTAL	40.5	33.5	34.9	35.7	37.8	44.4
14 - 24 years	46.3	40.4	41.9	43.7	44.0	48.8
25 - 44 years	50.6	40.8	42.4	43.4	47.0	56.1
45 - 64 years	37.3	29.3	32.9	30.5	31.9	42.7
65 and over	3.7	*	*	*	*	3.9

The participation rate for Nova Scotia (the proportion of the population 14 years of age and over, working or seeking work) in actual terms increased in November to 51.7 percent from October's level of 51.6 percent.

Male participation accounted for the total increase with their rate rising to 69.3 percent in November from 69.0 percent a month earlier. In examining the male age categories, it is seen that those in the age groupings 14 - 24 years and 25 - 44 years had their rate increase by 1.1 and 1.2 percentage points respectively while the remaining groups showed no change for the period.

Over the same period, female participation decreased to 34.9 percent from 35.0 percent a month earlier. Of all the female age groupings, however, the only decrease was experienced for those in the 25 - 44 years age group with their rate decreasing by 2.2 percentage points to 42.4 percent.

* Due to the small size of the sample, the high percentage of sampling variability rendered such figures unpublishable.

TABLE 5: - EMPLOYMENT BY INDUSTRY

(ACTUAL SERIES)

(000's)

EMPLOYED (By Industry)	Canada	Atlantic Provinces	Nova Scotia	New Brunswick	Quebec	Ontario
TOTAL	9,332	713	282	229	2,471	3,607
Goods-producing	3,281	225	89	76	906	1,330
Agriculture	460	20	9	6	88	110
Other Primary	211	33	14	12	45	54
Manufacturing	1,944	104	42	37	596	931
Construction	665	67	24	21	178	234
Service-producing	6,051	488	193	153	1,565	2,276
Transportation, Comm. & Other Utilities	790	72	24	25	214	257
Trade	1,672	134	52	42	434	628
Finance, Insurance & Real Estate	455	24	11	8	108	198
Community Business & Personal Service	2,500	199	84	62	650	958
Public Administration	634	59	22	16	160	236

Total employment in Nova Scotia for the week ended November 15, 1975 was 282,000 in actual terms, a decrease of 1,000 from the preceding month.

The decrease in employment was accounted for by the goods-producing sector where employment declined to 89,000 in November from October's level of 93,000. Within this sector the manufacturing industry experienced the most significant decline with 2,000 fewer jobholders in November while both the agriculture and construction components saw their employment levels decrease by 1,000 persons.

The service-producing sector of the economy over the October - November period saw their employment levels rise by 3,000 persons. Within this sector increases of 2,000 were recorded in both the trade and public administration industries while a rise of 1,000 was experienced by the community, business and personal services industries. The only decrease was found in the transportation, communication and other utilities industry where 1,000 fewer jobholders were to be found.

Note: In instances where the numbers do not sum to the total, small variations are due to rounding procedures.

TABLE 6: - EMPLOYMENT BY OCCUPATION

(ACTUAL SERIES)

(000's)

EMPLOYED (By Occupation)	Canada	Atlantic Provinces	Nova Scotia	New Brunswick	Quebec	Ontario
TOTAL	9,332	713	282	229	2,471	3,607
Managerial	593	38	15	13	161	252
Natural Science	330	21	11	6	84	143
Social Science	112	6	*	*	32	47
Religion	*	*	*	*	*	*
Teaching	444	43	18	12	124	153
Medicine	414	39	15	*	103	153
Artistic	100	5	*	*	25	46
Clerical	1,549	105	41	35	407	635
Sales	1,041	77	30	24	272	403
Service	1,112	86	35	27	293	419
Farming	478	22	9	6	93	117
Fishing	17	12	*	*	*	*
Forestry	51	11	*	*	19	*
Mining	59	*	*	*	*	22
Processing	374	38	14	12	116	137
Machining	258	13	5	5	66	125
Fabrication	906	47	20	18	274	413
Construction	685	75	27	23	171	227
Transport	404	38	12	13	110	148
Materials Handling	253	23	8	6	66	96
Other Crafts	127	8	*	*	33	56

Total employment in all occupations in November declined to 282,000, a decrease of 1,000 over October's figures. Clerical occupations accounted for the largest number of employed persons totalling 41,000.

The most significant decrease in employment occurred in farming occupations where there were 2,000 fewer jobholders. As well, decreases of 1,000 were recorded in the sales, machining, fabrication and transport occupations. An increase of 2,000 was found in the clerical fields while natural science and material handling both increased by 1,000 persons.

Clerical and service occupations represented 14.5 percent and 12.4 percent of the total employed in Nova Scotia. The numbers employed by different occupations conforms quite closely with figures at the national level, the larger variations appearing in the fabrication and construction fields.

*Due to the small size of the sample, the high percentage of sampling variability rendered such figures unpublishable.

TABLE 7: - EMPLOYMENT BY AGE AND SEX

(ACTUAL SERIES)

(000's)

Employed	Canada	Atlantic Provinces	Nova Scotia	New Brunswick	Quebec	Ontario
Male	6,041	472	183	148	1,635	2,277
Female	3,291	241	99	80	837	1,329
Age Categories						
14 - 24 years	2,316	229	84	74	613	809
25 and over	7,015	284	198	154	1,858	2,797
14 - 19 years	894	73	27	23	209	327
20 - 24 years	1,422	156	57	52	405	482
25 - 44 years	4,259	290	115	92	1,161	1,688
45 - 64 years	2,592	182	78	58	661	1,042
65 and over	165	12	5	4	37	68

Actual employment for the province as reported by Statistics Canada was 282,000 in November, down by 1,000 from October's level of 283,000. The decline was found wholly in the female component where the employment level dropped by 1,000 persons while the number of employed males remained at 183,000.

An examination of employment by age reveals that the total decrease was found among those in the age category 25 and over, where employment fell to 198,000 from 200,000 in the previous month. Those in the age category 14 - 24 years saw their numbers increase by 1,000 to the November level of 84,000.

Note: In instances where the numbers do not sum up to the total, small variations are due to rounding procedures.

TABLE 8: - LABOUR FORCE DATA FOR ECONOMIC REGIONS WITHIN NOVA SCOTIA

Economic Regions	Participation Rate (%)	Unemployment Rate (%)
4	46.4	10.9
5	51.1	6.8
6	54.5	6.2

Actual labour force data from the Labour Force Survey reported a 7.2 percent unemployment rate for Nova Scotia, a 0.6 percentage points increase from October. As well, two of the three economic regions within Nova Scotia saw their rates of unemployment rise.

Economic Region, Group 6 (including the counties of Halifax, Digby, Lunenburg, Queens, Shelburne and Yarmouth) reported an unemployment rate of 6.2 percent, 1.2 percentage points higher than October's figure. The participation rate for this region increased in November with 54.5 percent of the population 14 years of age and over participating in the labour force as compared to 54.3 percent in October.

Economic Region, Group 5 (including the counties of Annapolis, Antigonish, Cumberland, Guysborough, Colchester, Hants, Kings and Pictou) recorded an increase in its rate of unemployment (1.3 percentage points) with a jobless rate of 6.8 percent in November. The participation rate for the same period decreased by 0.2 percentage points to November's rate of 51.1 percent.

The highest level of unemployment was recorded on Cape Breton Island with a jobless rate of 10.9 percent. This represented a decrease of 2.0 percentage points over October's figure. Over the same period the participation rate increased by 0.9 percentage points to November's level of 46.4 percent.